



MU-DEL ELECTRONICS, INC.

Mu-Del L&S-Band Multicoupler 2MDP-1424H/42

- Frequency Range 1435 to 2400 MHz
- Gain 0 to 10 dB minimum
- Gain Adjustment Individual Gain Controls
- Noise Figure 6.0 dB
- Isolation (output to output) 60 dB minimum
- Input VSWR 2.0:1 maximum
- Output VSWR 1.5:1 maximum
- Impedance (input, output) 50 ohms
- RF Inputs 2 or user defined
- RF Outputs 16 (2 x 8) or user defined
- Power Requirements 90-260 VAC, 47-440 Hz
- Connectors Type N-f or user defined
- Dimensions 3.5." H x 19" W x 11" D Typical
- Operation Temperature 0° to +50° C
- Storage Temperature -20° to +65° C
- Humidity 10 to 95%, non-condensing

Following are some of the more popular options:

Different Frequency Range
Extended Temperature Range

Improved Noise Figure
Rack Slides

Filtering
Higher / Lower Gain

Please consult factory for Ordering Information and to discuss options to modify any of the above specifications.

